

$$\frac{R^{1}}{R^{2}} = R^{2} \qquad R^{1} = C = C - R^{2}$$

where R1 is an

optionally substituted C-R_a group;

 R_a is a H, OH, a C_1 - C_{10} optionally substituted alkyl or alkenyl group, an optionally substituted O- $(C_1$ - C_7 alkyl group) or O-aryl group, an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, $(C_1$ - $C_6)$ alkylenearyl group, $(C_1$ - $C_6)$ alkylene heteroaryl group or $(C_1$ - $C_6)$ alkylene heteroaryl group or $(C_1$ - $C_6)$ alkylene heterocyclic group;

R² is a C-R_b group;

 R_b is a H, OH, C_1 - C_{10} , optionally substituted alkyl or alkenyl group, an optionally substituted O- $(C_1$ - C_7 alkyl group) or O-aryl group, an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, $(C_1$ - $C_6)$ alkylenearyl group, $(C_1$ - $C_6)$ alkylenebiphenyl group, heterocyclic group, $(C_1$ - $C_6)$ alkylene heteroaryl group or $(C_1$ - $C_6)$ alkylene heterocyclic group;

with the proviso that at least one of R^1 and R^2 contains an R_a or R_b group which is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be

optionally substituted, or a single optionally substituted aryl group, biphenyl group, (C_1-C_6) alkylenearyl group, (C_1-C_6) alkylenearyl group, heteroaryl group, heteroaryl group, (C_1-C_6) alkylene heteroaryl group or (C_1-C_6) alkylene heterocyclic group; or a stereoisomer, pharmaceutically acceptable salt, solvate, and polymorph thereof.

- 2. (Previously presented) The compound according to claim 1 wherein R_a is OH or an optionally substituted O-(C_1 - C_7 alkyl group) or O-aryl group; and Rb is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or an optionally substituted aryl group, biphenyl group, (C_1 - C_6) alkylenearyl group, (C_1 - C_6) alkylene heteroaryl group or (C_1 - C_6) alkylene heterocyclic group.
- 3. (Previously presented) The compound according to claim 1 wherein R_a is OH.
- 4. (Original) The compound according to claim 1 wherein R_a is an optionally substituted O-(C_1 - C_7 alkyl group) or O-aryl group.
- 5. (Original) The compound according to claim 2 wherein R_a is an optionally substituted O-(C_1 - C_7 alkyl group) or O-aryl group.
- 6. (Previously presented) The compound according to claim 2 wherein R_a is an optionally substituted O-(C_1 - C_7 alkyl group).
- 7. (Original) The compound according to claim 1 wherein R_b is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, (C_1 - C_6) alkylenearyl group, (C_1 - C_6) alkylene heteroaryl group or (C_1 - C_6) alkylene heteroaryl group.

- 8. (Previously presented) The compound according to claim 2 wherein R_b is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, $(C_1$ - $C_6)$ alkylenearyl group, heteroaryl group, $(C_1$ - $C_6)$ alkylene heteroaryl group or $(C_1$ - $C_6)$ alkylene heterocyclic group.
- 9. (Previously presented) The compound according to claim 4 wherein R_b is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, $(C_1$ - $C_6)$ alkylenearyl group, heteroaryl group, $(C_1$ - $C_6)$ alkylene heteroaryl group.
- 10. (Previously presented) The compound according to claim 1 wherein R_a is an optionally substituted O-(C_1 - C_7 alkyl group) and R_b is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, (C_1 - C_6) alkylenearyl group, heteroaryl group, heteroaryl group, (C_1 - C_6) alkylene heterocyclic group.
- 11. (Original) The compound according to claim 1 wherein R_b is an amine group which is optionally substituted with a single cyclohexyl group, an optionally substituted phenyl group, or an optionally substituted benzyl group and R_a is a O-(C_1 - C_3 alkyl) group or an O-phenyl group.
- 12. (Original) The compound according to claim 2 wherein R_b is an amine group which is optionally substituted with a single cyclohexyl group, an optionally substituted phenyl group, or an optionally substituted benzyl group and R_a is a O-(C_1 - C_3 alkyl) group or an O-phenyl group.
- 13. (Previously presented) The compound according to claim 4 wherein R_b is an amine group

which is optionally substituted with a single cyclohexyl group, an optionally substituted phenyl group, or an optionally substituted benzyl group and R_a is a O-(C₁-C₃ alkyl) group or an O-phenyl group.

- 14. (Original) A pharmaceutical composition comprising an effective amount of a compound according to claim 1 in combination with a pharmaceutically acceptable carrier, additive or excipient.
- 15. (Original) A pharmaceutical composition comprising an effective amount of a compound according to claim 2 in combination with a pharmaceutically acceptable carrier, additive or excipient.
- 16. (Original) A pharmaceutical composition comprising an effective amount of a compound according to claim 3 in combination with a pharmaceutically acceptable carrier, additive or excipient.
- 17. (Original) A pharmaceutical composition comprising an effective amount of a compound according to claim 4 in combination with a pharmaceutically acceptable carrier, additive or excipient.
- 18. (Original) A pharmaceutical composition comprising an effective amount of a compound according to claim 5 in combination with a pharmaceutically acceptable carrier, additive or excipient.
- 19. (Original) A pharmaceutical composition comprising an effective amount of a compound according to claim 6 in combination with a pharmaceutically acceptable carrier, additive or excipient.

20. (Original) A pharmaceutical composition comprising an effective amount of a compound according to claim 7 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

21. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 8 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

22. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 9 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

23. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 10 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

24. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 11 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

25. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 12 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

26. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 13 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

27.-30. Cancelled.

31. (Currently amended) A composition according to claim 1 according to the chemical structure:

32. (Previously presented) A pharmaceutical composition comprising an effective amount of a compound according to claim 31 in combination with a pharmaceutically acceptable carrier, additive or excipient.